

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Judith A. Friese, et al.

Serial No.: 10/620,475

Filed: July 16, 2003

For: STABLE CALIBRATORS OR CONTROLS FOR MEASURING HUMAN

NATRURETIC PEPTIDES

Examiner: Not yet assigned

Group Art Unit: 1641

Case No.: 7098.US.O1

Date: July 21, 2004

Certificate of Mailing under 37 CFR §1.8(a):

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Michele M. Bonke

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is the Information Disclosure Statement of Nonprovisional Application of Judith A. Friese, et al. for Serial No. 10/620,475 filed July 16, 2003.

Also enclosed are:

PTO Form 1449 (in duplicate) Copies of Eight References Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment has not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

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Facsimile: (847) 938-2623

Respectfully submitted, Judith A. Friese, et al.

Regina M. Anderson Registration No. 35,820 Attorney for Applicants



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Judith Friese, et al.

Serial No.: 10/620,475

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Title: STABLE CALIBRATORS OF CONTROLS FOR MEASURING HUMAN NATRIURETIC

PEPTIDES

Group Art: 1641

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Michele M. Bonke

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed, to the knowledge of the undersigned, before the mailing date of a first Office Action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed documents, except for United States patents, are attached.

This submission does not represent that a search has been made or that no better art exists, and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

The Commissioner is authorized to charge our Deposit Account any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

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Respectfully submitted, Judith Friese, et al.

Regina M. Anderson Registration No. 35,820 Attorney for Applicants JUL 2 6 2004 E

DATE: July ___2004

SHEET 1 of 1

FORM PTO-14	ATTY. DOCKET NO.			SERIAL NO.						
(Modified) PATENT AND TRADEMARK OFFICE					7098.US.O1			10/620,475		
				10/020,4/5						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					APPLICANT(S)					
					Judith Friese, et al. FILING DATE GROUP					
(Use several sheets if necessary)					07/16/2003			1641		
(37 CFR 1.98 (b))					07/10/2003			1041		
U.S.PATENT DOCUMENTS										
EXAMINER			ISSUE		CIVILLIVIS		St	JB	FILING	
INITIAL		PATENT NUMBER	DATE		VENTOR	CLASS	CL.	ASS	DATE	
	Al	5,358,691	10/25/94	Clark,	et al.					
	A2	6,376,207	4/23/02	Mischa	ak, et al.					
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION										
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		NUMBER	DATE		TENT OFFIC			CLASS	LATION	
			· · · · · ·						YES NO	
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)										
	Cl	Motwani, et al., "Plasma brain natriuretic peptide as an indicator for angiotensin-								
1		converting-enzyme in	hibition after r	nyocar	ocardial infraction". The Lancet, 341: 1109-1113,					
	C2	(1997). Cataliotti, et al., "Circulating Natriuretic Peptide Concentrations in Patients With End-								
	CZ	Stage Renal Disease:	Role of Brain	Natriur	riuretic Peptide as a Biomaker for Ventricular					
		Remodeling". Mayo	Foundation for	Medic	edical Education and Research, 76: 1111-1119,					
		(2001).	01).							
	C3	Mukoyama, et al., "Brain Natriuetic Peptide as a Novel Cardiac Hormone in Humans."								
	C4	Journal Clinical Investigation, 87: 11402-11412, (1991).								
	C4	Yandle, T.G., "MINISYMPOSIUM: THE NATRIURETIC PEPTIDE HORMONES; Biochemistry of natriuretic peptides", Journal of Internal Medicine." 235: 561-576,								
		(1994).								
	C5	Murdoch, et al., "Brain natriuretic peptide is stable in whole blood and can be measured								
		using a simple rapid assay: implications for clinical practice". Heart 1997; 78:594-597.								
	C6	Davidson et al., "Brain natriuretic peptide". Journal of Hypertension, 1994; 12:329-336.								
	C7	Yoshibayashi, et al., "Increased Plasma Levels of Brain Natriuretic Peptde in								
ļ		Hypertrophic Cardiomyopathy". The New England Journal of Medicine, 1993; Vol. 32, No. 6, pp. 433-435.								
	C8	Shimizu, et al., "Molecular forms of human brain natriuretic peptide in plasma". Clinica								
	Chimica Acta, 2002; 129 – 135.									
EXAMINER D.					ATE CONSIDERED					

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)